

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	20113	[1,1'-biphenyl]-4-propanoic acid, beta,-(aminocarbonyl)-4'-cyano-	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/16 18:28
L3	500	(560/180).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/16 18:29
L4	252	L3 and @ad<="20060210"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/16 18:29
L5	0	L4 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/16 18:29
L6	157	I2 and matrix adj metalloproteinase adj inhibitor?	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/16 18:30
S1	15	(("3663627") or ("3644479") or ("3940434") or ("2023000")).PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2006/10/16 17:15
S2	500	(560/180).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/13 15:36
S3	252	S2 and @ad<="20060210"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/13 15:36
S4	68296	[3-(acetylamino)-4-cyclohexylphenyl]-butanedioic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/16 17:22
S5	500	(560/180).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/16 17:16
S6	252	S5 and @ad<="20060210"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/16 17:16
S7	19	S6 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/16 18:29
S8	2352220	[3-(acetylamino)-4-cyclohexylphenyl]-butanedioic acid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/16 17:22

EAST Search History

S9	248	S6 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/16 18:25
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\$%^STN;HighlightOn= ***;HighlightOff=***

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NEWS 4 MAY 10 CA/Cplus enhanced with 1900-1906 U.S. patent records
NEWS 5 MAY 11 KOREPAT updates resume
NEWS 6 MAY 19 Derwent World Patents Index to be reloaded and enhanced
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USPATFULL/USPAT2
NEWS 8 MAY 30 The F-Term thesaurus is now available in CA/Cplus
NEWS 9 JUN 02 The first reclassification of IPC codes now complete in
INPADOC
NEWS 10 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and
and display fields
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NEWS 12 JUL 11 CHEMSAFE reloaded and enhanced
NEWS 13 JUL 14 FSTA enhanced with Japanese patents
NEWS 14 JUL 19 Coverage of Research Disclosure reinstated in DWPI
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NEWS 16 AUG 28 ADISCTI Reloaded and Enhanced
NEWS 17 AUG 30 CA(SM)/Cplus(SM) Austrian patent law changes
NEWS 18 SEP 11 CA/Cplus enhanced with more pre-1907 records
NEWS 19 SEP 21 CA/Cplus fields enhanced with simultaneous left and right
truncation
NEWS 20 SEP 25 CA(SM)/Cplus(SM) display of CA Lexicon enhanced
NEWS 21 SEP 25 CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS 22 SEP 25 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine
NEWS 23 SEP 28 CEABA-VTB classification code fields reloaded with new
classification scheme

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0JC(JP), AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

| | |
|------------|---|
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FILE 'HOME' ENTERED AT 17:56:09 ON 16 OCT 2006

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION

FULL ESTIMATED COST

0.21

0.21

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=>
Uploading C:\Program Files\Stnexp\Queries\stn str search practice\10569812\claim5.str

L1 STRUCTURE uploaded

=> d 11
L1 HAS NO ANSWERS
L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam
SAMPLE SEARCH INITIATED 17:56:51 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 16 TO ITERATE

100.0% PROCESSED 16 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 80 TO 560
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s 11 sss full
FULL SEARCH INITIATED 17:56:58 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 338 TO ITERATE

100.0% PROCESSED 338 ITERATIONS 6 ANSWERS
SEARCH TIME: 00.00.01

L3 6 SEA SSS FUL L1

=> d 13 hitstr 1-6
'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual
fields or predefined formats. The predefined substance formats

are: (RN = CAS Registry Number)

REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

CALC - Table of calculated properties
EPROP - Table of experimental properties
PROP - EPROP and CALC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data

CAN -- CA Accession Number

CBIB -- CA Accession Number, plus Bibliographic Data (compressed)

IND -- Index Data

IPC -- International Patent Classification

PATS -- PI, SO

STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels

IBIB -- BIB, indented, with text labels

ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations

SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.

HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):ide

L3 ANSWER 1 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN
RN 845786-21-2 REGISTRY
ED Entered STN: 17 Mar 2005
CN Benzenepropanoic acid, .beta.-(aminocarbonyl)-4-(1H-indol-5-yl)- (9CI)
(CA INDEX NAME)
MF C18 H16 N2 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT

/ Structure 1 in file .gra /

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN
RN 845786-19-8 REGISTRY
ED Entered STN: 17 Mar 2005
CN [1,1'-Biphenyl]-4-propanoic acid, .beta.- (aminocarbonyl)-3'-cyano- (9CI)
(CA INDEX NAME)
MF C17 H14 N2 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT

/ Structure 2 in file .gra /

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN
RN 845786-18-7 REGISTRY
ED Entered STN: 17 Mar 2005
CN [1,1'-Biphenyl]-4-propanoic acid, .beta.- (aminocarbonyl)- (9CI) (CA INDEX
NAME)
MF C16 H15 N O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT

/ Structure 3 in file .gra /

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN
RN 845786-17-6 REGISTRY
ED Entered STN: 17 Mar 2005
CN [1,1'-Biphenyl]-4-propanoic acid, 3'-acetyl-.beta.- (aminocarbonyl)- (9CI)
(CA INDEX NAME)
MF C18 H17 N O4
SR CA
LC STN Files: CA, CAPLUS, CASREACT

/ Structure 4 in file .gra /

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 5 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN
RN 845786-16-5 REGISTRY
ED Entered STN: 17 Mar 2005
CN [1,1'-Biphenyl]-4-propanoic acid, .beta.- (aminocarbonyl)-4'-
(trifluoromethyl)- (9CI) (CA INDEX NAME)
MF C17 H14 F3 N O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT

/ Structure 5 in file .gra /

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 6 OF 6 REGISTRY COPYRIGHT 2006 ACS on STN
RN 845786-15-4 REGISTRY
ED Entered STN: 17 Mar 2005
CN [1,1'-Biphenyl]-4-propanoic acid, .beta.- (aminocarbonyl)-4'-cyano- (9CI)
(CA INDEX NAME)
MF C17 H14 N2 O3
SR CA
LC STN Files: CA, CAPLUS, CASREACT

/ Structure 6 in file .gra /

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
SESSION
FULL ESTIMATED COST ENTRY 179.22 179.43

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=> d his

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FILE 'REGISTRY' ENTERED AT 17:56:19 ON 16 OCT 2006
L1 STRUCTURE uploaded
L2 0 S L1 SSS SAM
L3 6 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 17:57:56 ON 16 OCT 2006

=> s 13/prep
1 L3
3541169 PREP/RL
L4 1 L3/PREP
(L3 (L) PREP/RL)

=> d 14

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
AN 2005:158625 CAPLUS <<LOGINID::20061016>>
DN 142:261292

TI Preparation of (hetero)aryl-substituted succinate derivatives as matrix
 metalloproteinase inhibitors
 IN Holmes, Ian; Watson, Stephen Paul
 PA Glaxo Group Limited, UK
 SO PCT Int. Appl., 36 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|--|---|---|-----------------|----------|
| PI | WO 2005016868 | A2 | 20050224 | WO 2004-EP9087 | 20040812 |
| | WO 2005016868 | A3 | 20050519 | | |
| | | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | |
| | | RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | | |
| | EP 1654218 | A2 | 20060510 | EP 2004-764084 | 20040812 |
| | R: | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR | | | |
| PRAI | GB 2003-19069 | A | 20030814 | | |
| | WO 2004-EP9087 | W | 20040812 | | |
| OS | CASREACT 142:261292; MARPAT 142:261292 | | | | |

=> d 14 ibib abs hitstr

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 2005:158625 CAPLUS <<LOGINID::20061016>>
 DOCUMENT NUMBER: 142:261292
 TITLE: Preparation of (hetero)aryl-substituted succinate
 derivatives as matrix metalloproteinase inhibitors
 INVENTOR(S): Holmes, Ian; Watson, Stephen Paul
 PATENT ASSIGNEE(S): Glaxo Group Limited, UK
 SOURCE: PCT Int. Appl., 36 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------------------|--|---|---|-----------------|----------|
| | WO 2005016868 | A2 | 20050224 | WO 2004-EP9087 | 20040812 |
| | WO 2005016868 | A3 | 20050519 | | |
| | | W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | |
| | | RW: | BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,
SN, TD, TG | | |
| | EP 1654218 | A2 | 20060510 | EP 2004-764084 | 20040812 |
| | R: | AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, HR | | | |
| PRIORITY APPLN. INFO.: | | | GB 2003-19069 | A | 20030814 |
| | | | WO 2004-EP9087 | W | 20040812 |
| OTHER SOURCE(S): | CASREACT 142:261292; MARPAT 142:261292 | | | | |
| GI | | | | | |

/ Structure 7 in file .gra /

AB Title compds. represented by the formula I, R1ZQCH(R2)CH₂X, [wherein R1 = (un)substituted alkyl(cycloalkyl), alkylheterocycloalkyl, alkylaryl, etc.; Z = a bond, CH₂, O, S, etc.; Q = (un)substituted (hetero)aryl; X = COR₃; R2 = CONH₂, CO₂H, sulfonylamino, etc.; R3 = OH, oxyalkyl or (un)substituted amino; with a proviso; and physiol. functional derivs. thereof] were prep'd. as matrix metalloproteinase (MMP) inhibitors. Coupling reaction of 4-amino-3-(4-bromophenyl)-4-oxobutanoic acid with p-nitrilephenylboronic acid gave II in 100% yield. I showed inhibition of MMP-12 with IC₅₀ values of below 100 μM. Thus, I and their pharmaceutical compns. are useful as matrix metalloproteinase inhibitors for the treatment of inflammation or autoimmune disease (no data).

IT ***845786-15-4P*** ***845786-16-5P*** ***845786-17-6P***
 845786-18-7P ***845786-19-8P*** ***845786-21-2P***
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); ***PREP (Preparation)*** ;
USES (Uses)
 (prepn. of (hetero)aryl-substituted succinate derivs. as matrix
 metalloproteinase inhibitors)

RN 845786-15-4 CAPLUS
CN [1,1'-Biphenyl]-4-propanoic acid, .beta.- (aminocarbonyl)-4'-cyano- (9CI)
(CA INDEX NAME)

/ Structure 8 in file .gra /

RN 845786-16-5 CAPLUS
CN [1,1'-Biphenyl]-4-propanoic acid, .beta.- (aminocarbonyl)-4'-
(trifluoromethyl)- (9CI) (CA INDEX NAME)

/ Structure 9 in file .gra /

RN 845786-17-6 CAPLUS
CN [1,1'-Biphenyl]-4-propanoic acid, 3'-acetyl-.beta.- (aminocarbonyl)- (9CI)
(CA INDEX NAME)

/ Structure 10 in file .gra /

RN 845786-18-7 CAPLUS
CN [1,1'-Biphenyl]-4-propanoic acid, .beta.- (aminocarbonyl)- (9CI) (CA INDEX
NAME)

/ Structure 11 in file .gra /

RN 845786-19-8 CAPLUS
CN [1,1'-Biphenyl]-4-propanoic acid, .beta.- (aminocarbonyl)-3'-cyano- (9CI)
(CA INDEX NAME)

/ Structure 12 in file .gra /

RN 845786-21-2 CAPLUS
CN Benzenepropanoic acid, .beta.- (aminocarbonyl)-4-(1H-indol-5-yl)- (9CI)
(CA INDEX NAME)

/ Structure 13 in file .gra /

=> d his

(FILE 'HOME' ENTERED AT 17:56:09 ON 16 OCT 2006)

FILE 'REGISTRY' ENTERED AT 17:56:19 ON 16 OCT 2006

L1 STRUCTURE UPLOADED
L2 0 S L1 SSS SAM
L3 6 S L1 SSS FULL

FILE 'CAPPLUS' ENTERED AT 17:57:56 ON 16 OCT 2006
L4 1 S L3/PREP

=> save l1-l4
ENTER NAME OR (END):mmp/l
L# LIST L1-L4 HAS BEEN SAVED AS 'MMP/L'

=> log y

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|--|------------------|---------------|
| FULL ESTIMATED COST | 9.58 | 189.01 |
| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE ENTRY | TOTAL SESSION |
| CA SUBSCRIBER PRICE | -0.75 | -0.75 |

STN INTERNATIONAL LOGOFF AT 17:59:41 ON 16 OCT 2006

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=> Uploading C:\Program Files\Stnexp\Queries\stn str search practice\10569812\claim5.str

L1 STRUCTURE UPLOADED

```
=> d 11  
L1 HAS NO ANSWERS  
L1 . STR
```

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

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=> s 11 sss sam
SAMPLE SEARCH INITIATED 18:12:42 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 16 TO ITERATE

100.0% PROCESSED 16 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
PROJECTED ITERATIONS: 80 TO 560
PROJECTED ANSWERS: 0 TO 0
BATCH **COMPLETE**

L2 0 SEA SSS SAM L1

```
=> s 11 sss full
FULL SEARCH INITIATED 18:12:47 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -          338 TO ITERATE
```

100.0% PROCESSED 338 ITERATIONS 6 ANSWERS
SEARCH TIME: 00.00.01

L3

6 SEA SSS FUL L1

| | | | |
|----------------------|--|------------|---------|
| => file caplus | | SINCE FILE | TOTAL |
| COST IN U.S. DOLLARS | | ENTRY | SESSION |
| FULL ESTIMATED COST | | 166.94 | 168.62 |

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FILE LAST UPDATED: 15 Oct 2006 (20061015/ED)

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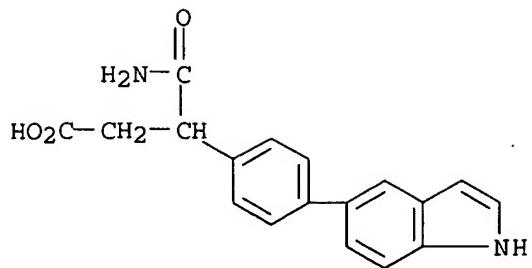
<http://www.cas.org/infopolicy.html>

=> s 13/prep
1 L3
3541169 PREP/RL
L4 1 L3/PREP
(L3 (L) PREP/RL)

=> d ibib abs hitstr

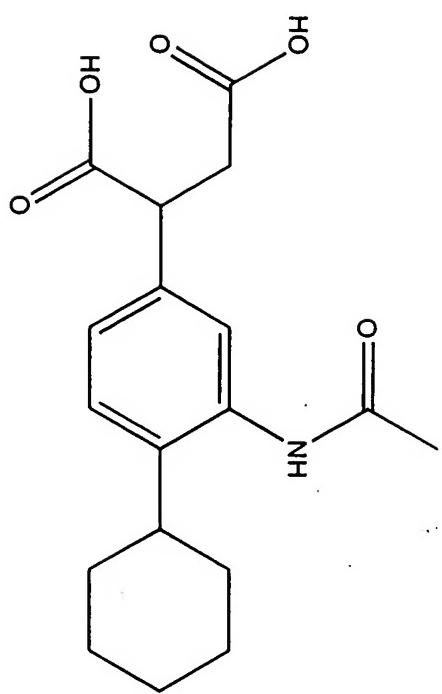
L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 2005:158625 CAPLUS ...
DOCUMENT NUMBER: 142:261292
TITLE: Preparation of (hetero)aryl-substituted succinate derivatives as matrix metalloproteinase inhibitors
INVENTOR(S): Holmes, Ian; Watson, Stephen Paul
PATENT ASSIGNEE(S): Glaxo Group Limited, UK
SOURCE: PCT Int. Appl., 36 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------|---|----------|-----------------|----------|
| WO 2005016868 | A2 | 20050224 | WO 2004-EP9087 | 20040812 |
| WO 2005016868 | A3 | 20050519 | | |
| W: | AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW | | | |

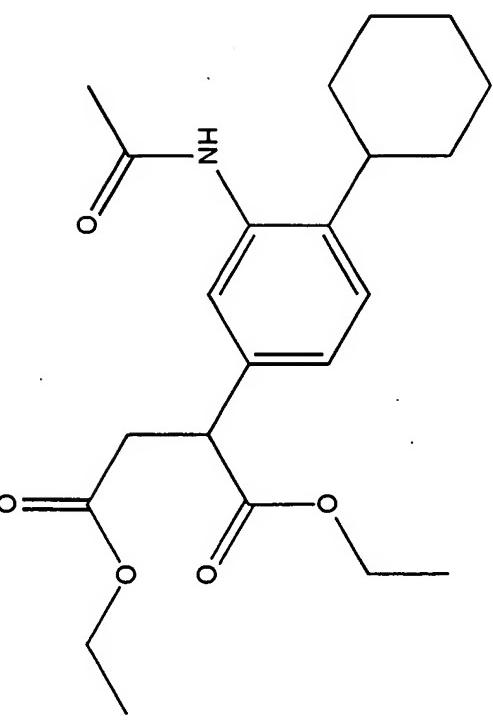


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|--|------------------|---------------|
| => log y | | |
| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
| FULL ESTIMATED COST | 7.98 | 176.60 |
| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE ENTRY | TOTAL SESSION |
| CA SUBSCRIBER PRICE | -0.75 | -0.75 |

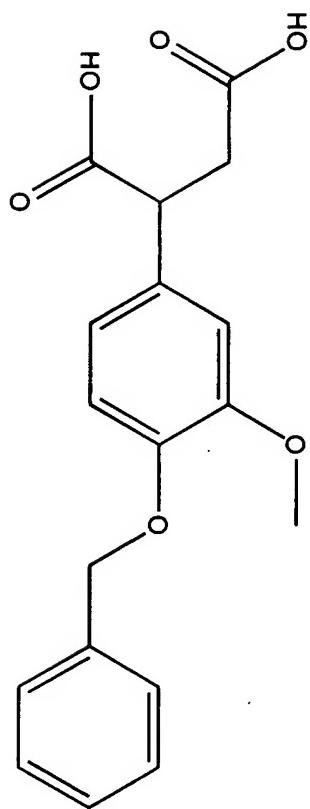
STN INTERNATIONAL LOGOFF AT 18:14:12 ON 16 OCT 2006



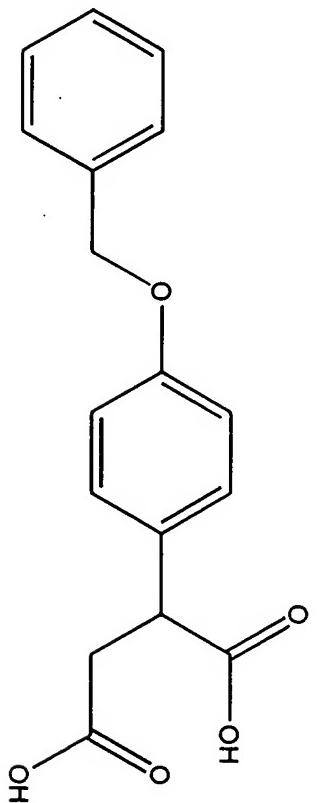
[3-(acetylamino)-4-cyclohexylphenyl]-butanedioic acid



[3-(acetylamino)-4-cyclohexylphenyl]-butanedioic acid diethyl ether



[3-methoxy-4-(phenylmethoxy)phenyl]-butanedioic acid



[4-(phenylmethoxy)phenyl]-butanedioic acid